

Condrofer

Condrofer

See *Chondroitin, 6-(hydrogen sulfate), iron(3+) salt* [119166-54-0]

Conductance (electric)

See *Electric conductivity*

Conductex 900

See *Carbon black*

Conductex 950

See *Carbon black*

Conductex 975

See *Carbon black*

Conductex 40-220

See *Carbon black*

Conductex CC 40-220

See *Carbon black*

Conductex N 472

See *Carbon black*

Conductex SC

See *Carbon black*

Conductex SC-U

See *Carbon black*

Conductex SC Ultra

See *Carbon black*

Conductex 975U

See *Carbon black*

Conducting lines

See *Metal lines*

Conducting polymers

Polymers that exhibit intrinsic conductivity or in which conductivity is induced (as by doping) are indexed here. Conductive composites of insulating polymers with conductive fillers or complexing salts are indexed at such headings as *Electric conductors* or *Polymer electrolytes*

See also related:

Molecular electronics
Polyanilines
Polymer electrolytes

Conduction band

See also related:

Band offset
Conduction electrons
Fermi level

Valence band

Conduction electrons

See also narrower: *Hot electrons*

See also related:

Charge density wave
Conduction band
De Haas-van Alphen effect
Electron bubble
Electron-hole pairs
Electron-hole recombination
Electron liquid
Electron mobility
Electron-phonon interaction
Electron-phonon scattering
Free electrons
Hall effect
Hole (electron)
Spin density wave
Valence electron density

Conductive adhesives

Valid heading during volumes 129-130 (July 1998-June 1999) only

See *Adhesives, conductive*

Conductive heat transfer

See also related: *Thermal conductivity*

Conductive lines

See *Metal lines*

Conductive polymers

See *Conducting polymers*

Conductive Zinc Oxide No. 1

See *Zinc oxide (ZnO)* [1314-13-2]

Conductivity (electric)

See *Electric conductivity*

Conductivity (optical)

See *Optical conductivity*

Conductivity (thermal)

See *Thermal conductivity*

Conductometric titration

Valid heading during volumes 126-130 (1997-June 1999) only

See *Titration, conductometric*

Conductometry

Conductors (electric)

See *Electric conductors*

Conduramine E

See 4-Cyclohexene-1,2,3-triol, 6-amino-, (1R,2R,3R,6R)-rel- [173935-15-5]

Conduramine F 1

See 4-Cyclohexene-1,2,3-triol, 6-amino-, (1R,2R,3S,6R)-rel- [79435-30-6]

Condurangamine A

See *Pregnane-3,11,12,14,20-pentol, 12-acetate 11-(3-pyridinecarboxylate)*, (3β,5α,11α,12β,14β)- [55785-23-4]

Condurangamine B

See *Pregnane-3,11,12,14,20-pentol, 20-(3-pyridinecarboxylate)*, (3β,5α,11α,12β,14β)- [55785-27-8]

Condurango (Marsdenia cundurango)

Condurangenin A

See *Pregnan-20-one, 11-(acetyloxy)-3,14-dihydroxy-12-[(2E)-1-oxo-3-phenyl-2-propenyl]oxy*-, (3β,5α,11α,12β,14β)- [13872-65-6]

—, deacyl-

See *Pregnane-20-one, 3,11,12,14-tetrahydroxy*-, (3β,5α,11α,12β,14β)- [4618-19-3]

17β-Condurangenin A

—, deacyl-

See *Pregnane-20-one, 3,11,12,14-tetrahydroxy*-, (3β,5α,11α,12β,14β,17α)- [4422-27-9]

Condurangenin B

See *Pregnane-3,11,12-triol, 14,20:18,20-diepoxy, 12-acetate 11-(2E)-3-phenyl-2-propenoate*-, (3β,5α,11α,12β,14β,20S)- [80696-68-0]

Condurangenin C

See *Pregnane-3,11,12,14,20-pentol, 12-acetate 11-(3-phenyl-2-propenoate)*, (3β,5α,11α,12β,14β)- [13872-76-9]

Condurangenin E

See *Pregn-5-en-20-one, 11-(acetyloxy)-3,8,14-trihydroxy-12-[(1-oxo-3-phenyl-2-propenyl)oxy]*-, (3β,11α,12β,14β)- [115784-06-0]

Conduritol

See 5-Cyclohexene-1,2,3,4-tetrol, (1R,2S,3R,4S)-rel- [526-87-4]

Conduritol A

See 5-Cyclohexene-1,2,3,4-tetrol, (1R,2S,3R,4S)-rel- [526-87-4]

Conduritol B

See 5-Cyclohexene-1,2,3,4-tetrol, (1R,2S,3S,4R)-rel- [25348-64-5]

Conduritol B epoxide

See *myo-Inositol, 1,2-anhydro* [6090-95-5]

Conduritol C

See 5-Cyclohexene-1,2,3,4-tetrol, (1R,2R,3S,4R)-rel- [4942-61-4]

Conduritol C cis-epoxide

See *epi-Inositol, 1,2-anhydro* [80736-38-5]

Conduritol C trans-epoxide

See *neo-Inositol, 1,2-anhydro* [80736-37-4]

Conduritol D

See 5-Cyclohexene-1,2,3,4-tetrol, (1R,2R,3S,4S)-rel- [4782-75-6]

Conduritol E epoxide

See *allo-Inositol, 1,2-anhydro* [23559-36-6]

Conduritol F

See 5-Cyclohexene-1,2,3,4-tetrol, (1R,2S,3S,4S)-rel- [4782-76-7]

Condyfolan

See 3,5-Ethano-3H-pyrrolo[2,3-d]carbazole, 4-ethyl-1,2,3a,4,5,6,7a-octahydro-, (3aR,4R,5R,6aR,11bR)- [34612-40-3]

Condyfoline

See 3,5-Ethano-3H-pyrrolo[2,3-d]carbazole, 4-ethyl-1,2,3a,4,5,6,7a-octahydro-, (3aR,4R,5R,11bS)- [3408-40-0]

Condylocarpine

See 3,5-Ethano-3H-pyrrolo[2,3-d]carbazole-6-carboxylic acid, 4-ethylidene-1,2,3a,4,5,7-hexahydro-, methyl ester, (3aR,4E,5S,11bS)- [4939-81-5]

Condylox

See *Furo[3',4':6,7]naphtho[2,3-d]-1,3-dioxol-6-(5aH)-one, 5,8,8a,9-tetrahydro-9-hydroxy-5-(3,4,5-trimethoxyphenyl)-*, (5R,5aR,8aR,9R)- [6118-28-5]

Cone (retinal)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Eye, cone*

Cone angle (molecular structure)

See *Bond angle*

Conechinocarpic acid

See *Benzoic acid, 2-hydroxy-4-methoxy-3,6-dimethyl*-, (1,3-dihydro-1,4-dihydroxy-6-methoxy-3-oxo-5-isobenzofuranyl)methyl ester [181183-99-3]

Coneflower

This heading is used only when the specific taxonomy cannot be established from the original document

Conen

See *Phosphorodithioic acid, esters, O-butyl S-ethyl S-(phenylmethyl) ester* [27949-52-6]

Conenine

— *N*-demethyl-

See 23-Norconenine [30755-43-2]

Cone photoreceptor

See *Eye, cone*

Conessi

See *Holarrhena antidysenterica*

Conessidine

See 23-Norcona-5,18(22)-dienin-3-amine, *N*-methyl-, (3β)- [6877-20-9]

Conessimine

See 23-Norcon-5-enin-3-amine, *N,N*-dimethyl-, (3β)- [631-05-0]

Conessine

See *Con-5-enin-3-amine, N,N-dimethyl*-, (3β)- [546-06-5]

CoNET

See *Pregn-4-ene-3,20-dione, compounds, mixt. with estrogens* [201426-48-4]

Conex

See *Poly(imino-1,3-phenyleneiminocarbonyl-1,3-phenyleneacarbonyl)* [24938-60-1]

fiber — see *Polyamide fibers, isophthalic acid-m-phenylenediamine*

Conex HG

See *Polyamide fibers, aramid*

Confectioner's Dewaxed White Lac Glaze

See *Shellac*

Confectionery

See also narrower:

Candy
Chewing gum
See also related:
Chocolate
Desserts
Jams and Jellies
Maple sap products

Conferdione

See 1,7-Naphthalenedione, 4,4a,5,6,8,8a-hexahydro-3,4a,8,8-tetramethyl-4-[(2-oxo-2H-1-benzopyran-7-yl)oxy]methyl- [54967-98-5]

Conferin

See 2H-1-Benzopyran-2-one, 7-[(1R,4R,4aS,8aS)-4-(acetyloxy)-1,4,4a,5,6,7,8,8a-octahydro-2,5,5,8a-tetramethyl-6-oxo-1-naphthalenyl]methoxy]-, rel-(+)- [54927-86-5]

Conferol

See 2H-1-Benzopyran-2-one, 7-[(1R,4aS,6S,8aR)-1,4,4a,5,6,7,8,8a-octahydro-6-hydroxy-2,5,5,8a-tetramethyl-1-naphthalenyl]methoxy]-, rel- [41743-46-8]

Conferone

See 2H-1-Benzopyran-2-one, 7-[(1R,4aS,8aR)-1,4,4a,5,6,7,8,8a-octahydro-2,5,5,8a-tetra-methyl-6-oxo-1-naphthalenyl]methoxy]-, rel-(+)- [41743-47-9]

Conferoside

See 2H-1-Benzopyran-2-one, 7-[(4-(β-D-glucopyranosyloxy)-1,4,4a,5,6,7,8a-octahydro-2,5,5,8a-tetramethyl-6-oxo-1-naphthalenyl]methoxy]-, [1S-(1a,4β,4aβ,8aα)]- [72994-93-5]

Conferdiolide

See 5H-Furo[2',3':1',3']cyclopropa[1',2',6,7]cyclohepta[1,2-b]furan-2,5(1H)-dione, octahydro-3b,7-dimethyl-1-methylene-, (3aR-(3aa,3β,3ca,6aR,7β,9aα)- [66674-28-0]

Conferiflorin

(+)- — see *Azuleno[4,5-b]furan-2,9-dione, 4-(acetyloxy)decahydro-6,9a-dimethyl-3-methylene-*, (3aR,4S,6S,6aS,9aR,9bR)- [17066-70-5]

—, dihydro-

See *Azuleno[4,5-b]furan-2,9-dione, 4-(acetyloxy)-decahydro-3,6,9a-trimethyl*-, (3R,3aR,4S,6S,6aS,9aR,9bR)- [17066-69-2]

Conferiflorol

See 24,25,26-Trinoroleanan-3-one, 28,29-dihydroxy-5,9,13-trimethyl-, (4β,5β,8a,9β,10a,13a,14β,20a)- [83692-08-4]

Conferifolin

See *Naphtho[1,2-c]furan-3(1H)-one, 4,5,6a,7,8,9,9a-octahydro-6,6,9a-trimethyl*-, (6aS,9aS)- [1811-23-0]

—, dihydro-

cis-(+)- — see *Naphtho[1,2-c]furan-3(1H)-one, decahydro-6,6,9a-trimethyl*-, (3aS,5aS,9aS,9bS)- [1965-06-6]

Conferin

See *Azuleno[6,5-b]furan-2,5-dione, decahydro-4a,8-dimethyl-3-methylene*-, (3aR,4aS,7aS,8S,9aR)- [19908-69-1]

Conferiphyllide

See 2-Butenoic acid, 2-methyl-, (3aR,4R,5'S,3'R,7S,7aR)-octahydro-5'-hydroxy-3-methylene-7-(1-methylethenyl)-2-oxospiro[benzofuran-6-(2H),3'(2'H)-furan]-4-yl ester, (2Z)- [33877-46-2]

Conferitole

See *Oxireno[9,10]cyclodecal[1,2-b]furan-9(1aH)-one, 4,7-bis(acetyloxy)-8-(acetyloxy)methyl-2,3,4,5,6,7,10a,10b-octahydro-1a,5-dimethyl*-, (1aR,4S,5R,7S,10aS,10bR)- [27479-41-0]

Conferoside

See β-D-Glucopyranoside, (1S,4aS,7S,7aS)-1,4a,5,6,7,7a-hexahydro-7-(hydroxymethyl)-1-(3-methyl-1-oxobutoxy)cyclopentacyclpyran-4-yl)methyl 4-O-β-D-allopyranosyl- [113332-15-3]

Confidor

See 2-Imidazolidinimine, 1-[(6-chloro-3-pyridinyl)methyl]- [138261-41-3]

Configuration

See also narrower:

Absolute configuration
Chirality
Tacticity

See also related:

Bond
Bond angle
Bond length
Crystal structure
Isomerization
Molecular structure
Tautomerization

Configurational entropy

Valid heading during volumes 126-130 (1997-June 1999) only

See *Entropy, configurational*

Configuration interaction

See *CI (configuration interaction)*

Configuration interaction single-double excitation

See *CISD (molecular orbital)*

Confirm

See *Benzoic acid, 3,5-dimethyl*-, 1-(1,1-dimethyl-ethyl)-2-(4-ethylbenzoyl)hydrazide [112410-23-8]

Conflitan

See *Morpholine, 4-(1-methylethyl)-2-[3-(trifluoromethyl)phenyl]-* [26629-87-8]

Confluent acid

See *Benzoic acid, 2-hydroxy-4-methoxy-6-(2-oxoheptyl)-, 4-carboxy-3-methoxy-5-pentylphenyl ester* [6009-12-7]

Confocal laser scanning microscopy

See *Confocal laser scanning microscopy*

Confoline

See *Benzoic acid, 3,4-dimethoxy*-, (3-endo)-8-formyl-8-azabicyclo[3.2.1]oct-3-yl ester [76971-33-0]

Conformal field theory

See also related: *Gauge theory*

Conformation

See also narrower:

Conformational transition
Pseudoknot (conformation)
Secondary structure
Stem-loop structure
Supercoiled structure
Tertiary structure

See also related:

Anomeric effect
Atropisomers
Conformational free energy
Crystal structure
Internal rotation
Radius of gyration

Conformation (DNA)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Conformation, DNA*

Conformation (nucleic acid)

Valid heading during volumes 126-130 (1997-June 1999) only